

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Peidong Wang et al.
Serial No.: 10/824,838
Filing Date: 04/15/2004
Title: SPATIAL BANDGAP MODIFICATIONS AND
ENERGY SHIFT OF SEMICONDUCTOR
STRUCTURES
Group Art Unit: 2891
Examiner: Matthew L. Reames
Attorney's Docket No.: AHURA-10

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
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Sir:

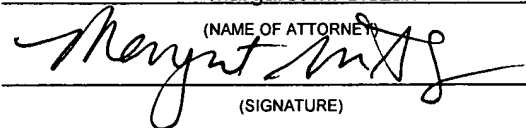
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February 8, 2007

(DATE OF DEPOSIT)

Margaret M. Slezak

(NAME OF ATTORNEY)



(SIGNATURE)

February 8, 2007

(DATE OF SIGNATURE)

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby submit information which may be considered material to patentability of this application. This information is listed on the accompanying form.

A copy of document 1, which is listed on the accompanying form, PTO/SB/08A, has not been submitted since submission of copies of U.S. patents and U.S. patent applications is no longer required under 37 CFR 1.98.

Applicants respectfully request that this document be fully considered by the U.S. Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicants also respectfully request that a copy of PTO/SB/08A (one page), submitted herewith, as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98. If for any reason the Examiner considers otherwise, it is respectfully requested that the undersigned be contacted by the Examiner by telephone in order that any deficiencies may be expeditiously remedied.

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A check in the amount of One Hundred Eighty Dollars (\$180.00) payable to the Commissioner of Patents and Trademarks also is enclosed herewith to cover the fee due in connection with this submission.

Please charge any additional fees due in connection with this submission, or credit any overpayment, to Deposit Account No. 16-0221. A duplicate copy of this submission is enclosed for the convenience of the Examiner.

Thank you.

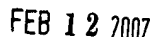
Respectfully submitted,



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Approved for use through 03/31/2007. OMB 0651-0031

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number	10/824,838
Filing Date	04/15/2004
First Named Inventor	Peidong Wang
Art Unit	2891
Examiner Name	Matthew L. Reames
Attorney Docket Number	AHURA-10

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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